

SEMINOLE COUNTY GOVERNMENT AGENDA MEMORANDUM

SUBJECT: Professional Services: PS-2108-07/VFT - Master Agreement for Pedestrian Tunnel at Lake Mary Blvd/International Parkway

DEPARTMENT: Administrative Services

DIVISION: Purchasing and Contracts

AUTHORIZED BY: Frank Raymond

CONTACT: Vagillia Taylor

EXT: 7122

MOTION/RECOMMENDATION:

Approve the ranking list and authorize rate negotiations for PS-2108-07/VFT- Master Agreement for Design Services for Pedestrian Tunnel at Lake Mary Blvd/International Parkway with Reynolds, Smith & Hills, Inc. of Orlando, Florida (Not to exceed \$400,000.00 over the term of the Agreement).

County-wide

Ray Hooper

BACKGROUND:

PS-2108-07/VFT will provide professional services for the preparation of final construction documents to assist the County in bidding the construction of the recommended improvement for the Pedestrian Tunnel at Lake Mary Blvd/International Parkway.

This project was publicly advertised and the County received four (4) submittals (listed below alphabetically):

- Bentley Architects & Associates, Inc.
- Dyer, Riddle, mills & Precourt, Inc.
- Keith and Schnars, P.A.
- Reynolds, Smith and Hills, Inc.

The Evaluation Committee, which consisted of Antoine Khoury, Principal Engineer, Public Works; David Martin, Principal Engineer, Public Works; Hugh Sipes, Senior Engineer, Environmental Services; and Jerry McCollum, County Engineer; agreed to short-list and interview all four (4) firms. The Evaluation Committee interviewed these firms giving consideration to the following criteria:

- Approach to Project (Including local preference)
- Innovative Ideas
- Project Team Qualifications

The attached backup documentation includes the Bid Tabulation, the Presentation Summary & Scoring Sheets and the Project Scope. The Evaluation Committee recommends that the Board approve the ranking below and authorize staff to negotiate rates with the top ranked firm in accordance with F.S. 287.055, the Consultants Competitive Negotiation Act (CCNA)

1. Reynolds, Smith & Hills, Inc.
2. Dyer, Riddle, Mills & Precourt, Inc.
3. Bentley Architects & Engineers, Inc.
4. Keith and Schnars, P.A.

STAFF RECOMMENDATION:

Staff recommends the Board approve the ranking list and authorize rate negotiations for PS-2108-07/VFT- Master Agreement for Design Services for Pedestrian Tunnel at Lake Mary Blvd/International Parkway with Reynolds, Smith & Hills, Inc. of Orlando, Florida (Not to exceed \$400,000.00 over the term of the Agreement).

ATTACHMENTS:

1. PS-2108-07/VFT - Bid Tabulation and Scope
2. PS-2108-07/VFT - Backup - Scoring Sheets

Additionally Reviewed By:

☒ County Attorney Review (Ann Colby)

**B.C.C. - SEMINOLE COUNTY, FL
PS TABULATION SHEET**

ALL SUBMITTALS ACCEPTED BY SEMINOLE COUNTY ARE SUBJECT TO THE COUNTY'S TERMS AND CONDITIONS AND ANY AND ALL ADDITIONAL TERMS AND CONDITIONS SUBMITTED BY THE PROPOSERS ARE REJECTED AND SHALL HAVE NO FORCE AND EFFECT. PS DOCUMENTS FROM THE PROPOSERS LISTED HEREIN ARE THE ONLY SUBMITTALS RECEIVED TIMELY AS OF THE ABOVE OPENING DATE AND TIME. ALL OTHER PS DOCUMENTS SUBMITTED IN RESPONSE TO THIS SOLICITATION, IF ANY, ARE HEREBY REJECTED AS LATE.

PS NUMBER: PS-2108-07/VFT

**PS TITLE: Master Agreement for Pedestrian Tunnel
at Lake Mary Blvd / International Parkway**

DATE: June 27, 2007 TIME: 2:00 P.M.

RESPONSE -1-	RESPONSE -2-	RESPONSE -3-	RESPONSE -4-
Bentley Architects + Engineers, Inc. 665 West Warren Avenue Longwood, FL 32750 Gary L. Kranston Vice President (407) 331-6116 PH ext.104 (407) 331-4566 FX	Keith and Schnars, P.A. 385 CenterPointe Circle Altamonte Springs, FL 32701 Mark Moshier Vice President (407) 834-1616 PH (407) 843-8530 FX	Dyer, Riddle, Mills & Precourt, Inc. 941 Lake Baldwin Lane Orlando, FL 32814 Lucius J. Cushman, P.E. Vice President (407) 896-0594 PH (407) 896-4836 FX	Reynolds, Smith and Hills, Inc. 1000 Legion Place, Ste 800 Orlando, FL 32801 James R. Avitabile, P.E. Vice President (407) 893-5800 PH (407) 648-2128 FX

Tabulated by V. Taylor – Posted June 27, 2007 (3:05 P.M. Eastern)
Updated by V. Taylor (Ranking) – August 24, 2007 (1:00 P.M. Eastern)

The County has provided equal preference to all submittals toward this project, and has determined that all respondents shall be short-listed.

Short Listed Firms: Bentley Architects and Engineers, Inc.; DRMP, Inc.; Keith and Schnars, Inc.; RSH, Inc.
Presentation Date/Times: August 23, 2007 1:30 pm-3:30 pm
Request to Negotiate (Rank): 1. Reynolds, Smith and Hills, Inc. 2. Dyer, Riddle, Mills & Precourt, Inc. 3. Bentley Architects & Engineers, Inc.
4. Keith and Schnars, P.A.
BCC Agenda date: September 25, 2007

EXHIBIT "A"

Lake Mary Boulevard/International Parkway Pedestrian Tunnel

Scope of Work

Seminole County is in the process of constructing several grade separations/tunnels in an effort to enable users of existing trails to safely/easily cross major intersections, while minimally impacting vehicular traffic. The County has identified this intersection within the Seminole Wekiva Trail as a location for a tunnel.

Seminole County desires to procure the services of a design consultant for the preparation of final construction documents to assist the County in bidding the construction of the recommended improvements. Items requiring special attention are, but not limited to, the following:

- Utilities identification and relocation
- Securing the required environmental permits
- Identification of participation from adjacent land owners is to be kept within the existing right-of-way (or very limited)
- Public meetings will be required to keep the community informed about the progress of the design activities

A feasibility study for this location titled, *Lake Mary Boulevard/International Parkway Pedestrian Overpass/Tunnel Feasibility Study*, dated August 2006, is available through the procurement process, recommends the design and construction of a pedestrian tunnel.

PRESENTATION RANKINGS

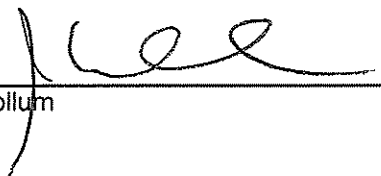
PS-2108-07/VFT - Master Agreement for Pedestrian Tunnel at Lake Mary Blvd/International Parkway

	D. Martin	A. Khoury	J. McCollum	H. Sipes	TOTAL POINTS	RANKING
Bentley Architects & Engineers, Inc.	4	3	2	3	12	3
Dyer, Riddle, Mills & Precourt, Inc.	3	2	3	2	10	2
Keith and Schnars, P.A.	1	4	4	4	13	4
Reynolds, Smith & Hills, Inc.	2	1	1	1	5	1

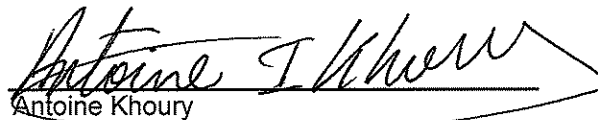
The Evaluation Committee agrees to the following ranking:




David Martin



Jerry McCollum



Antoine Khoury



Hugh Sipes

Presentation Evaluation Form

SUBJECT: PS-2108-07/VFT –Master Agreement for Pedestrian Tunnel at Lake Mary Blvd/International Parkway

SUBMITTAL COMPANY NAME: Reynolds, Smith & Hills, Inc.

QUALIFICATION COMMITTEE MEMBER: Antoine Khoury

EVALUATION CONSIDERATIONS

INSTRUCTIONS: Score each criterion up to the number of points allotted for each. The total number of points for all criterion will equal 100 points based on the following general guidelines:

- Outstanding, out-of-the-box, Innovative, Cost/Time Savings
- Excellent, Very Good, Solid in all respects.
- Good, No major weaknesses, Fully Acceptable as is
- Marginal, Weak, Workable but needs clarifications
- Unacceptable, Needs major help to be acceptable

Please describe any strengths, weaknesses and deficiencies to support your assessment for each of the above stated evaluation criteria.

Approach to Project: (50)

THOROUGH UNDERSTANDING

Score 42
(0-50)

Innovative Ideas: (30)

permanent sheet pile, phasing, precast structure

Score 27
(0-30)

Project Team Qualification: (20)

VERY GOOD

Score 18
(0-20)

Ranking 1

Total Score (0-100) 87

Presentation Evaluation Form

SUBJECT: PS-2108-07/VFT –Master Agreement for Pedestrian Tunnel at Lake Mary Blvd/International Parkway

SUBMITTAL COMPANY NAME: Dyer, Riddle, Mills and Precourt, Inc.

QUALIFICATION COMMITTEE MEMBER: Antoine Khoury

EVALUATION CONSIDERATIONS

INSTRUCTIONS: Score each criterion up to the number of points allotted for each. The total number of points for all criterion will equal 100 points based on the following general guidelines:

- Outstanding, out-of-the-box, Innovative, Cost/Time Savings
- Excellent, Very Good, Solid in all respects.
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- Unacceptable, Needs major help to be acceptable

Please describe any strengths, weaknesses and deficiencies to support your assessment for each of the above stated evaluation criteria.

Approach to Project: (50)

Cost in place, Sheet piling shared Not
WORK WITH Street corner Safety.

Score 40
(0-50)

Innovative Ideas: (30)

Layout complete, Sheet pile, Cost in place,
permit Modification, &

Score 25
(0-30)

Project Team Qualification: (20)

VERY GOOD Team,

Score 18
(0-20)

Ranking 2

Total Score (0-100) 83

2 years
18 months.

Presentation Evaluation Form

SUBJECT: PS-2108-07/VFT –Master Agreement for Pedestrian Tunnel at Lake Mary Blvd/International Parkway

SUBMITTAL COMPANY NAME: Bentley Architects and Engineers, Inc.

QUALIFICATION COMMITTEE MEMBER: Antoine Khoury

EVALUATION CONSIDERATIONS

INSTRUCTIONS: Score each criterion up to the number of points allotted for each. The total number of points for all criterion will equal 100 points based on the following general guidelines:

- Outstanding, out-of-the-box, Innovative, Cost/Time Savings
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Please describe any strengths, weaknesses and deficiencies to support your assessment for each of the above stated evaluation criteria.

Approach to Project: (50)

Public Involvement Global 5, Conc Barrier, Partial Intersection closed, existing drainage system.

Score 40
(0-50)

Innovative Ideas: (30)

Saving on WH, BOX CONVERT, polished Metal L&D LIGHTING

Score 23
(0-30)

Project Team Qualification: (20)

Good Tunnel Experience, polished Metal water pressure pump.

Score 15
(0-20)

Ranking 3

Total Score (0-100) 78

6 Months to Design

Presentation Evaluation Form

SUBJECT: PS-2108-07/VFT –Master Agreement for Pedestrian Tunnel at Lake Mary Blvd/International Parkway

SUBMITTAL COMPANY NAME: Keith and Schnars, P.A.

QUALIFICATION COMMITTEE MEMBER: Antoine Khoury

EVALUATION CONSIDERATIONS

INSTRUCTIONS: Score each criterion up to the number of points allotted for each. The total number of points for all criterion will equal 100 points based on the following general guidelines:

- Outstanding, out-of-the-box, Innovative, Cost/Time Savings
- Excellent, Very Good, Solid in all respects.
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Please describe any strengths, weaknesses and deficiencies to support your assessment for each of the above stated evaluation criteria.

Approach to Project: (50)

Minimize disruption. Robust, Utilize First
Sheet Piling Concept, public involvement???

Score 36
(0-50)

Innovative Ideas: (30)

Sheet Piling // Months Design Schedule

Score 22
(0-30)

Project Team Qualification: (20)

7

Score 14
(0-20)

Ranking 4

Total Score (0-100) 72

Presentation Evaluation Form

SUBJECT: PS-2108-07/VFT –Master Agreement for Pedestrian Tunnel at Lake Mary Blvd/International Parkway

SUBMITTAL COMPANY NAME: Dyer, Riddle, Mills and Precourt, Inc.

QUALIFICATION COMMITTEE MEMBER: David Martin

EVALUATION CONSIDERATIONS

INSTRUCTIONS: Score each criterion up to the number of points allotted for each. The total number of points for all criterion will equal 100 points based on the following general guidelines:

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- Excellent, Very Good, Solid in all respects.
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Please describe any strengths, weaknesses and deficiencies to support your assessment for each of the above stated evaluation criteria.

Approach to Project: (50)

18' PE + Trenching, Concept, Layout, reduce cost.
Footprint w/ sheetpile and cast in place, 10 utilities
temp signal, NOT permanent work in Public Junction
tunnel per sig. Score 40
(0-50)

Innovative Ideas: (30)

Eliminate adjacent impacts, permit road-no
treatment on International, private permit & road permit, two
surp pump, utility dirt bank & shelf Score 23
(0-30)

Project Team Qualification: (20)

PM Simon, Toll planner, SVT tunnel @ SR 434
Penalty 30 60 90 100% - 14 mo 2 yrs, 18 Score 20
(0-20)
Const 15 months
Ranking 3 Total Score (0-100) 83

Presentation Evaluation Form

SUBJECT: PS-2108-07/VFT –Master Agreement for Pedestrian Tunnel at Lake Mary Blvd/International Parkway

SUBMITTAL COMPANY NAME: Reynolds, Smith & Hills, Inc.

QUALIFICATION COMMITTEE MEMBER: David Martin

EVALUATION CONSIDERATIONS

INSTRUCTIONS: Score each criterion up to the number of points allotted for each. The total number of points for all criterion will equal 100 points based on the following general guidelines:

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Please describe any strengths, weaknesses and deficiencies to support your assessment for each of the above stated evaluation criteria.

Approach to Project: (50)

Concrete design also in 3D, precast, 1 signal relocation, utility relocation, center of road no conflicts, 2 lanes in thru an 2 lane lane change to the north or south lanes
Score 40
(0-50)

Innovative Ideas: (30)

Concrete in 3D, maintain signal timing, relocation, probably all work at R/W concrete faced sheet pile at entrance pre cast better ride and appearance.
Score 24
(0-30)

Project Team Qualification: (20)

R&R, Anderson, S&MC, Rocket, single point contact
A + B
Relocate all utilities before tunnel.
Score 20
(0-20)

Ranking 2

Total Score (0-100) 84

Design 12 mo
Const 9-12 mos
2-3 mo tunnel

Presentation Evaluation Form

SUBJECT: PS-2108-07/VFT –Master Agreement for Pedestrian Tunnel at Lake Mary Blvd/International Parkway

SUBMITTAL COMPANY NAME: Bentley Architects and Engineers, Inc.

QUALIFICATION COMMITTEE MEMBER: David Martin

EVALUATION CONSIDERATIONS

INSTRUCTIONS: Score each criterion up to the number of points allotted for each. The total number of points for all criterion will equal 100 points based on the following general guidelines:

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Please describe any strengths, weaknesses and deficiencies to support your assessment for each of the above stated evaluation criteria.

Approach to Project: (50)

Pre cast, MOST, Utilities, stormwater, permits
Cost aspects, storage, polish steel wall treatment
LED sky lights, water pump pump backup.

Score 40
(0-50)

Innovative Ideas: (30)

Utility check bank, const. storage, stormwater
north & south with no treatment. All permits, Precast

Score 22
(0-30)

Project Team Qualification: (20)

Several toll tunnels, SUE level B + A, provide
FEEL, min. easement,

Score 20
(0-20)

Schedule 60 90 Final 6 months

Ranking 4

Total Score (0-100) 82

Presentation Evaluation Form

SUBJECT: PS-2108-07/VFT –Master Agreement for Pedestrian Tunnel at Lake Mary Blvd/International Parkway

SUBMITTAL COMPANY NAME: Keith and Schnars, P.A.

QUALIFICATION COMMITTEE MEMBER: David Martin

EVALUATION CONSIDERATIONS

INSTRUCTIONS: Score each criterion up to the number of points allotted for each. The total number of points for all criterion will equal 100 points based on the following general guidelines:

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Please describe any strengths, weaknesses and deficiencies to support your assessment for each of the above stated evaluation criteria.

Approach to Project: (50)

Problem inherent, M.O.T. construction, sketched preliminary utility plans can't distinguish

Score 40
(0-50)

Innovative Ideas: (30)

cut & cover, precast & pilety design
Investigated accident report and relocate utilities ahead of tunnel. Precast to south
Utilities mentioned, stairs

Score 25
(0-30)

Project Team Qualification: (20)

Design & survey Alternate Spring, A. class, GAD
Historic, GMB.
Too much info about company not Project.

Score 20
(0-20)

Ranking 1

Total Score (0-100) 85

schedule design 11 months next year
schedule const. 120-180 utility
140 day tunnel
Approaches

Presentation Evaluation Form

SUBJECT: PS-2108-07/VFT -Master Agreement for Pedestrian Tunnel at Lake Mary Blvd/International Parkway

SUBMITTAL COMPANY NAME: Reynolds, Smith & Hills, Inc.

QUALIFICATION COMMITTEE MEMBER: Jerry McCollum

EVALUATION CONSIDERATIONS

INSTRUCTIONS: Score each criterion up to the number of points allotted for each. The total number of points for all criterion will equal 100 points based on the following general guidelines:

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Approach to Project: (50)

Save
cc) PIP Continue. Utility / MUT Reg. issues maybe first Very good - Conceptual plans
Very detailed conceptual layout. No GWT problems Very good 80
Line Pre-cast / Pre-Eg. Split Rte. Culv. Relocate 1
Signal. Enhance aesthetics Score 40.0
No conflicts in center but in other areas (0-50)
Innovative Ideas: (30) Drainage, inter N. of Lmg

Pre-cast / Pre-Eg. Structures (Common use) 75
Maybe use from drawing
Good Score 22.5
(0-30)

Project Team Qualification: (20)

Several trail projects / bridges. Did original PE Very good 80
study (Hammock). 3 Trails Orange Co. City way
w.o. Trail Apple. Tunnel work in NE. Score 16.0
Rocket to due utility work (0-20)

Ranking 1

Total Score (0-100) 78.5

Cost time
7-12 months

Design
12 months

Presentation Evaluation Form

SUBJECT: PS-2108-07/VFT -Master Agreement for Pedestrian Tunnel at Lake Mary Blvd/International Parkway

SUBMITTAL COMPANY NAME: Dyer, Riddle, Mills and Precourt, Inc.

QUALIFICATION COMMITTEE MEMBER: Jerry McCollum

EVALUATION CONSIDERATIONS

INSTRUCTIONS: Score each criterion up to the number of points allotted for each. The total number of points for all criterion will equal 100 points based on the following general guidelines:

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Please describe any strengths, weaknesses and deficiencies to support your assessment for each of the above stated evaluation criteria.

Approach to Project: (50)

Good (+) - covered most areas

76

Concur with IE Study, Utility, MOT/Drainage, Business Impact, Show conceptual layout as possible (Very good) included ADA, Use permanent sheet pile. No storm sewer (Dues, underdrains, Use pump 10 up-lifts, Use sub-dig, comply with utility relocation, Duct bank, at structure.

Score 38.0
(0-50)

Innovative Ideas: (30)

Good

Use permanent sheet pile, then cast in place. Save on ut. l. try relocate.

Score 22.5
(0-30)

Project Team Qualification: (20)

Very good

S. We Kiva Trail Underpass, Several Overpasses, 7 SWT. Also several Toll Plaza Tunnel.

DRMP and Toll and last at trail (Very good)

Score 16.0
(0-20)

Ranking 3

Total Score (0-100) 76.5

80

Design 18 months project

15 months
Cost
Time

Why not
precast

Presentation Evaluation Form

SUBJECT: PS-2108-07/VFT -Master Agreement for Pedestrian Tunnel at Lake Mary Blvd/International Parkway

SUBMITTAL COMPANY NAME: Bentley Architects and Engineers, Inc.

QUALIFICATION COMMITTEE MEMBER: Jerry McCollum

EVALUATION CONSIDERATIONS

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Please describe any strengths, weaknesses and deficiencies to support your assessment for each of the above stated evaluation criteria.

Approach to Project: (50)

Good (++) - Covered all major areas

14 utility owners / try to stay in ROW / Identified Ut.
Relocate - MTD - 3/4 Phase - Located staging areas
Standard drainage - Permitting - Structures -
Pre-cast were possible. Use standard box
culverts. Polished steel walls - Security
LED Sky light

Score 39.0
(0-50)

Innovative Ideas: (30)

Savings in utility locates. - Precast structures
Various Security items (mirrors etc.) - Non power
Swamp Pump

Score 23.4
(0-30)

Project Team Qualification: (20)

lots of Toll Plaza Tunnel. Several locate utility
projects. Glob-1 S-PIP.
Schedule 6 mos.

Score 15.0
(0-20)

Ranking 2

Total Score (0-100) 77.4

Presentation Evaluation Form

SUBJECT: PS-2108-07/VFT –Master Agreement for Pedestrian Tunnel at Lake Mary Blvd/International Parkway

SUBMITTAL COMPANY NAME: Keith and Schnars, P.A.

QUALIFICATION COMMITTEE MEMBER: Jerry McCollum

EVALUATION CONSIDERATIONS

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Approach to Project: (50)

Good

Utilities - Critical. Relocate first. Concentrated on 75
precast structure. Superintend

Score 37.5
(0-50)

Innovative Ideas: (30)

Good

Minimize disruption to utilities / traffic. Relocate 75
utilities up front. Use precast / tunnels wherever

Score 22.5
(0-30)

Project Team Qualification: (20)

Good

2 Proj. Overseas projects / CAI - Utility relocate issues. 75
GMB. All major services in house. PIP Section 2

Score 15.0
(0-20)

Ranking 4

Utilities

Const. 120-150
4-5 mos.
150 days
5 mos
± 12 mos.

Design 11 months

Total Score (0-100) 75.0

Presentation Evaluation Form

SUBJECT: PS-2108-07/VFT –Master Agreement for Pedestrian Tunnel at Lake Mary Blvd/International Parkway

SUBMITTAL COMPANY NAME: Reynolds, Smith & Hills, Inc.

QUALIFICATION COMMITTEE MEMBER: Hugh Sipes

EVALUATION CONSIDERATIONS

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Please describe any strengths, weaknesses and deficiencies to support your assessment for each of the above stated evaluation criteria.

Approach to Project: (50)

Early coordination - utility, not key elements - 3.0 conceptual design (good!)
Open access walkway -
Precast, preengineered box culverts - security fencing, call boxes
Trade phase not - positive drainage **Score 4/8**

Innovative Ideas: (30)

const. 9-12 months (tunneling 3-4 months)
design - 12 months **(0-50)**
Excellent presentation! French drains -
permanent sheet pile w/ conc. slab for tunnel entrances -
Open entrance on SW corner **Score 26**
(0-30)

Project Team Qualification: (20)

Pedestrian bridge & trail projects in Sem. Co. - Tunnels in Mass.
Highly qualified team - very good subs (4) County experience **Score 20**
(0-20)

Ranking _____

Total Score (0-100) 94.

Presentation Evaluation Form

SUBJECT: PS-2108-07/VFT –Master Agreement for Pedestrian Tunnel at Lake Mary Blvd/International Parkway

SUBMITTAL COMPANY NAME: Dyer, Riddle, Mills and Precourt, Inc.

QUALIFICATION COMMITTEE MEMBER: Hugh Sipes

EVALUATION CONSIDERATIONS

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Please describe any strengths, weaknesses and deficiencies to support your assessment for each of the above stated evaluation criteria.

Approach to Project: (50)

(prelim + final) 18-24 months design very strong presentation!
Two phase design - utilities critical - (strong keys to project success) - excellent visual for conceptual layout - utilize permanent sheet piles w/ cast in place boxes (18') maintain traffic w/ stippled steel plates over trench permit mid-no treatment Committee for stormwater) - strong concentration on utilities
Score 47
(0-50)

Innovative Ideas: (30)

covered shell for utilities - permanent sheet piles - faster construction methodology but will cost more.
reduce mox phases -
Score 25
(0-30)

Project Team Qualification: (20)

very good similar experience - strong subs - designed SR434 underpass - Exp. on Sem Co tunnel design
Score 20
(0-20)

Ranking _____

Total Score (0-100) 92

Presentation Evaluation Form

SUBJECT: PS-2108-07/VFT –Master Agreement for Pedestrian Tunnel at Lake Mary Blvd/International Parkway

SUBMITTAL COMPANY NAME: Bentley Architects and Engineers, Inc.

QUALIFICATION COMMITTEE MEMBER: Hugh Sipes

EVALUATION CONSIDERATIONS

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Please describe any strengths, weaknesses and deficiencies to support your assessment for each of the above stated evaluation criteria.

Approach to Project: (50) *6 months design? (seems low)*

*Minimize TCE's - minimize service ops. - 3/4 phase MOT - microwave vehicle detection - anticipate nighttime construction - Communicate w/ IEPOT
precast box culverts - minimal staging - what about stormwater management?*
Score 44
(0-50)

Innovative Ideas: (30)

*Promised savings using UES (utility survey) - propose utility ductbank
Polished steel wall treatments for security - LED skylight panels
water pressed power back up sump pump - low maint. - no moving parts*
Score 26
(0-30)

Project Team Qualification: (20)

*Good representative projects. Strong sub team. (local firms)
experience w/ foot fullbooth tunnel design*
Score 19
(0-20)

Ranking _____

Total Score (0-100) 89

Presentation Evaluation Form

SUBJECT: PS-2108-07/VFT –Master Agreement for Pedestrian Tunnel at Lake Mary Blvd/International Parkway

SUBMITTAL COMPANY NAME: Keith and Schnars, P.A.

QUALIFICATION COMMITTEE MEMBER: Hugh Sipes

EVALUATION CONSIDERATIONS

INSTRUCTIONS: Score each criterion up to the number of points allotted for each. The total number of points for all criterion will equal 100 points based on the following general guidelines:

- Outstanding, out-of-the-box, Innovative, Cost/Time Savings
- Excellent, Very Good, Solid in all respects.
- Good, No major weaknesses, Fully Acceptable as is
- Marginal, Weak, Workable but needs clarifications
- Unacceptable, Needs major help to be acceptable

Please describe any strengths, weaknesses and deficiencies to support your assessment for each of the above stated evaluation criteria.

Approach to Project: (50) *Spent too much time on describing firm capabilities, locations, non relevant issues, etc.*
clean up & coordinated utility relocations - minimize disruption - move utilities first -
cut & cover - 2 stage construction
schedule - const - 120-150 days until relocates
- tunnel - 140 days using cut & cover method)
design - 11 months (or less)
stormwater management?
public involvement?
Score 42
(0-50)

Innovative Ideas: (30)

Incremental launch approach - Precast arch construction
cameras - call box
Score 25
(0-30)

Project Team Qualification: (20)

Good in-house design team - subs are qualified -
Score 20
(0-20)

Ranking _____

Total Score (0-100) 87